CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV 743 884 339 US

Date of Deposit: July 21, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail PostOffice to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Judy Cal

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Walter CALLEN

Application No.: 10/533,241

Confirmation No.: 3119

International Filing Date: October 23, 2003

Art Unit: Not Yet Assigned

For: XYLOSE ISOMERASES, NUCLEIC ACIDS

ENCODING THEM AND METHODS FOR

MAKING AND USING THEM

Examiner: Not Yet Assigned

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825 AND §§ 1.52(e) AND 1.96(c)

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby states that the contents of the paper copy (pages 1-4) of the Sequence Listing and computer readable version (labeled "CRF") of the Sequence Listing in CD-R format, submitted in accordance with 37 C.F.R. §§ 1.821-1.825, § 1.52(e) and § 1.96(c), respectively, are the same. The submission includes no new matter.

Please note that Applicants have enclosed a paper copy (pages 1-4) of the Sequence Listing and a compact disc labeled "CRF." Applicants request consideration and entry of the Sequence Listing paper copy and computer readable copy. Pursuant to 37 C.F.R. 1.77, please enter the paper copy of the Sequence Listing after the Abstract.

Listed below are the particulars of the compact disc containing the Sequence Listing:

1. Machine Format: IBM-PC

2. Operating System Compatibility: PC-DOS/MS-DOS

3. List of Files: Sequence Listing

4. Size in bytes: 12,288 bytes

5. Date of creation: March 10, 2006.

In the unlikely event that the Patent Office determines that an extension and/or other relief is required as a result of this statement, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due to our <u>Deposit account no. 03-1952</u> referencing <u>564462005501</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

By:

Respectfully submitted

Date: July 20, 2006

Gregory P. Einhorn Registration No. 38,440

Morrison & Foerster LLP 12531 High Bluff Dr.,

Suite 100

San Diego, CA 92130-2040 Telephone: (858) 720-5133 Facsimile: (858) 720-5125